

ELIMINATE DOUBLE HANDLING



PRODUCT BROCHURE

EDGE RTU220
RADIAL TRUCK UNLOADER

FEATURES AND BENEFITS



The EDGE RTU Series brings a new concept to the bulk materials handling sector. Unlike conventional truck unloaders, the EDGE Radial Truck Unloader is able to be set up in minutes and eliminates the need to double handle material. Designed to allow operators to load directly from tipping trucks, dumpers and wheel loaders; the 52' long discharge conveyor enables material to be loaded into train wagons, barges, ships and hoppers.

Unloading times as little as 60 seconds per truck and a massive 30yd³ hopper capacity enables the EDGE portal Truck Unloader to significantly improve cycle times and on-site production. With the capability to convey up to 750 tonnes per hour with a maximum feed size of 23" and boasting a 140° radial conveyor; the RTU220 is as comfortable on the port as it is in the harsh environment of the quarry.

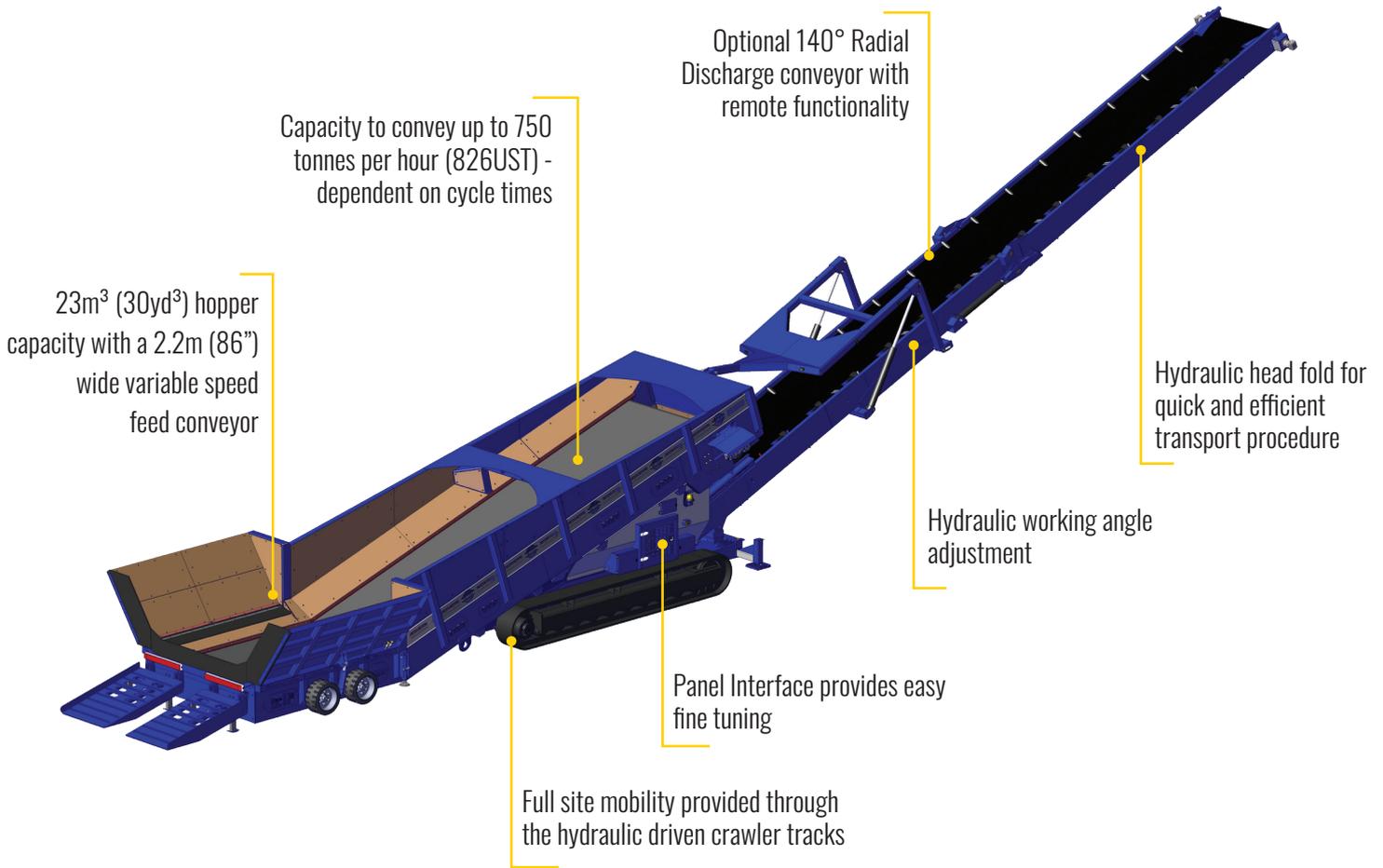
KEY HIGHLIGHTS

- Greater operating efficiency by reducing the need to re-handle material.
- *Capacity to convey 750TPH (826UST) with a maximum feed size of 600mm (23").
- Unload directly from articulated road lorries and dump trucks.
- Unloading times as little as 60 seconds per truck.
- Optional 140° Radial conveyor with impressive radial stockpiling capabilities.



**Capacity dependent on cycle times.*

DESIGN FEATURES



PRODUCT SPECIFICATIONS

TRANSPORT DIMENSIONS

Length:	19600mm (64'3")
Width:	3200mm (10'6")
Height:	4300mm (14')
Container Shipping Method:	Ro Ro
Gross Weight (Est):	36000KG / 39UST

HOPPER & FEED CONVEYOR DATA

Hopper Capacity:	23m ³ (30yds ³)
Hopper Width:	2900mm (11'4")
Minimum Feed In Height:	595mm (23")
Feed Conveyor Belt Width:	2200mm (86")
Feed Conveyor Belt Speed:	Variable

RADIAL DISCHARGE CONVEYOR

Belt Width:	1200mm (48")
Maximum Discharge Height:	6800mm (22'3")
Slew Angle:	140°
Stockpile Capacity:	3680m ³ (4813yds ³)

POWERUNIT DATA

Tier 3 Engine:	CAT4.4 96Kw (129Hp)
Tier 4 Final Engine:	CAT4.4 110Kw (148Hp)
Hydraulic Tank Capacity:	650L (171USG)
Fuel Tank Capacity:	345L (91USG)

AVAILABLE OPTIONS

Tier 3 Diesel / Hydraulic	Dual Power Diesel / Hydraulic	Radio Remote Tracks	Hopper Wheels
Tier 4 Diesel / Hydraulic	16m (52') Radial Discharge Conveyor	Hydraulic Ramps	Hardox Hopper Liners
200KVA Diesel Genset	Hydraulic Fold Down Conveyor	Emergency Pull Cord	Central Auto- System



**CONTACT US
TODAY.**

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